

NON-WHITE CONSTRUCTION SURFACE

ABSTRACT

Provides a non-white construction surface comprising a substrate, a first reflective
5 coating on at least a portion of an outer surface of the substrate, the coated substrate
exhibiting a minimum direct solar reflectance value of at least about 25%, and a second
reflective coating on at least a portion of the first reflective coating, wherein the combination
of the first reflective coating and the second reflective coating provide the substrate with at
least one of (i) a reflectivity of at least about 20% at substantially all points in the wavelength
10 range between 770 and 2500 nm, and (ii) a summed reflectance value of at least 7000 as
measured in the range between 770 and 2500 nm inclusive. Also provided are various
substrates having the coatings described as well as methods of providing the described
construction surfaces.